

L Number	Hits	Search Text	DB	Time stamp
1	8144	in adj1 vitro adj1 recombination or shuffling	USPAT; US-PGPUB; DERWENT	2004/03/10 17:32
2	2404	(in adj1 vitro adj1 recombination or shuffling) and phenotype	USPAT; US-PGPUB; DERWENT	2004/03/10 17:32
3	1354	((in adj1 vitro adj1 recombination or shuffling) and phenotype) and mismatch	USPAT; US-PGPUB; DERWENT	2004/03/10 17:32
4	1300	((((in adj1 vitro adj1 recombination or shuffling) and phenotype) and mismatch) and hybrid	USPAT; US-PGPUB; DERWENT	2004/03/10 17:32
5	517	((((in adj1 vitro adj1 recombination or shuffling) and phenotype) and mismatch) and hybrid) and recover	USPAT; US-PGPUB; DERWENT	2004/03/10 17:48
6	8106	DNA adj1 fragments near5 reassembly or shuffling	USPAT; US-PGPUB; DERWENT	2004/03/10 17:49
7	103	(DNA adj1 fragments near5 reassembly or shuffling) and mismatch adj1 hybrid	USPAT; US-PGPUB; DERWENT	2004/03/10 17:50
8	4143	(DNA adj1 fragments near5 reassembly or shuffling) and hybrid	USPAT; US-PGPUB; DERWENT	2004/03/10 17:50
9	1662	((DNA adj1 fragments near5 reassembly or shuffling) and hybrid) and mismatch	USPAT; US-PGPUB; DERWENT	2004/03/10 17:50
10	1299	((((DNA adj1 fragments near5 reassembly or shuffling) and hybrid) and mismatch) and phenotype	USPAT; US-PGPUB; DERWENT	2004/03/10 17:51
11	850	((((DNA adj1 fragments near5 reassembly or shuffling) and hybrid) and mismatch) and phenotype) and mixing	USPAT; US-PGPUB; DERWENT	2004/03/10 17:51

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=> s heteroduplex or hybrid (1a) DNA
L1 25230 HETERODUPLEX OR HYBRID (1A) DNA

=> s 11 and shuffling or recombination or reassembly
L2 277263 L1 AND SHUFFLING OR RECOMBINATION OR REASSEMBLY

=> s 11 and 12
L3 3072 L1 AND L2

=> s 13 and mutation or mismatch
L4 61227 L3 AND MUTATION OR MISMATCH

=> s 13 and 14
L5 1246 L3 AND L4

=> S 15 AND PHENOTYPE
L6 125 L5 AND PHENOTYPE

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=> dup rem l6
PROCESSING COMPLETED FOR L6
L7          57 DUP REM L6 (68 DUPLICATES REMOVED)
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=> S 17 AND PY<=1998
      2 FILES SEARCHED...
L8          41 L7 AND PY<=1998
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=> d 18 1-41, ti so au

L8 ANSWER 1 OF 41 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
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SO Genetics, (March, 1998) Vol. 148, No. 3, pp. 963-973. print.
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author]

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and RecBCD inhibit **recombination** between *Salmonella typhimurium*
and *Salmonella typhi*.
SO Proceedings of the National Academy of Sciences of the United States of
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